# **Colleges and Universities in Ohio**

**Questions:** How many colleges and universities are in Ohio? What types of colleges and universities are in Ohio? Where are they located? How do their missions vary? How many students attend higher education in Ohio?

Why ask about colleges and universities in Ohio? This Performance Report was requested by Governor Bob Taft for several purposes, one of which was to help prospective students and their families determine which college or university is best suited to their academic, social and career needs. The Ohio College Awareness Network (OCAN) was formed recently on the premise that college planning should begin in elementary school. This planning should carefully consider the match between each student's needs and each college or university's strengths and performance. Prospective students and their families who are researching college will have many factors to consider in choosing an appropriate college. Colleges differ in their location, their size, their academic offerings, their cost, and their reliance on public support.

National Answers: There are colleges and universities in every state in the country. There are a number of books, articles, and web sites designed to help prospective students and their families learn more about colleges and universities nationwide.

- Several sources to consult when looking for a college or university from anywhere in the country:
  - Peterson's 4 Year Colleges 2001: Find the college that's best for you. ISBN 0-7689-0377-7, 3029 pp. Soft Cover, CD; Published: 2000 (http://www.petersons.com/ugrad/)
  - U.S. News and World Report Annual Survey of Colleges
  - The Chronicle of Higher Education, Almanac Issue

Statewide Answers: There are almost 200 colleges and universities in Ohio. These colleges range from private, proprietary two-year schools all the way to independent and state-supported universities awarding doctorates. In Autumn 1999 there were thirty-eight state-supported colleges and universities. In Autumn 1999 term alone, there were more than 429,000 students attending these colleges and universities, considering all possible college terms, there were more than 570,000 students being enrolled in at least one term during the academic year 1999-2000. The same year, the Association of Independent Colleges reports, more than 118,500 students were enrolled in the fifty Ohio independent colleges belonging to their membership. College and university life, therefore is a very large activity in Ohio serving almost three-quarters of a million students per year! Governor James Rhodes, who was Governor from 1963-1971 and 1975-1982, declared his intent that there be a college campus within thirty miles of every Ohioan. While this goal may not have been completely met, most residences in Ohio do appear to be within thirty miles of a college campus.

- Public higher education in Ohio is offered by thirty-eight colleges and universities dispersed across the state (thirteen universities, two freestanding medical colleges, fifteen community colleges, and eight technical colleges).
- Sixty physical campuses, numerous and changing off-campus sites where instruction is offered throughout the state.
- Technical colleges or medical colleges offer highly specialized forms of training while others offer an entire array of academic curricula from technical education to liberal arts to professional coursework.
- Seven universities have open admissions missions and admit all Ohio students to undergraduate study that has high school degrees. Six universities have selective admissions procedures and limit admission to students based upon academic preparation. Five universities have statutory enrollment limits.

Sector Answers: In Ohio, state-supported colleges and universities are divided into groupings called sectors. The groupings include: Community Colleges; State Community Colleges; Technical Colleges; University Branch Campuses; and University Main Campuses.

- **Community Colleges:** These are two-year institutions that operate with tuition, state funds, and funds derived from local levy's. These colleges offer certificates, two-year degrees, and are often partners with university main campuses in the award of baccalaureate degrees.
- **State Community Colleges:** These are two-year institutions that operate with tuition and state funds but do not receive local levy funds. These colleges offer certificates, two-year degrees, and are often partners with university main campuses in the award of baccalaureate degrees.
- **Technical Colleges:** These are two-year institutions that operate with tuition and state funds. These colleges offer certificates and two-year degrees and the bulk of their offerings are technical.
- University Branch Campuses: These are two-year campuses serving as branches to university main campuses. These colleges operate with tuition and state funds. These colleges offer certificates, two-year degrees, and with their four year university partners participate in the award of baccalaureate degrees as well as offering graduate education coursework.
- University Main Campuses: These are four year campuses (which may also have two-year branches). These colleges operate with tuition and state funds. These colleges offer certificates, (some universities offer two-year degrees) baccalaureate degrees, and graduate degrees. There are two medical colleges included in this sector whose education is limited to the offering of medical degrees.

Autumn 1999 headcount Enrollment at State-Supported Colleges and Universities\*

Sector	Undergrad	Masters and Prof	Doctoral	Grand Total
Community Colleges	61,744	0	0	61,744
State Community Colleges	57,989	0	0	57,989
Technical Colleges	22,388	0	0	22,388
University Branch Campuses	38,885	2,501	370	41,756
University Main Campuses	193,551	36,426	15,422	245,399
Grand Total	374,557	38,927	15,792	429,276

<sup>\*</sup>Students may be concurrently enrolled at more than one institution, within or across sectors.

Campus Answers: Ohio's state-supported colleges and universities fulfill a diverse set of institutional missions.

- To locate each four year campus in the state: http://www.regents.state.oh.us/mainpages/listmps-4yr.pdf
- To locate each two-year campus in the state: http://www.regents.state.oh.us/mainpages/listmps-2yr.pdf
- Seven universities have open admissions missions and admit all Ohio students to undergraduate study who have high school degrees: University of Akron; Cleveland State University; Central State University; Shawnee State University; University of Toledo; Wright State University; and Youngstown State University.
- Six universities have selective admissions procedures and limit admission to students based upon academic preparation: Bowling Green State University; University of Cincinnati\*; Kent State University; Miami University; The Ohio State University; and Ohio University.
  - \* One academic unit at the University of Cincinnati, the University College, does operate with an open admissions mandate while other academic units at the University of Cincinnati operate within a selective admission policy.
- Five universities have statutory enrollment limits: Bowling Green State University; University of Cincinnati; Kent State University; Miami University; and The Ohio State University.

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## **Campus Missions:**

• The Ohio Association of Community Colleges has prepared an extract from Ohio law that identified the specific missions of all the community colleges, state community colleges, and technical colleges:

## MISSION STATEMENT - COMMUNITY COLLEGES

Community colleges are comprehensive two-year institutions offering both technical and transfer programs supported in part by a local property tax levy as well as by state subsidy and tuition and fees.

Like other two-year campuses, community colleges must meet the nine educational service standards established in Section 3333.20 of the Ohio Revised Code. Community colleges offer or demonstrate at least the following:

- An appropriate range of career or technical programs designed to prepare individuals for employment in specific careers at the technical or paraprofessional level;
- 2) Commitment to an effective array of developmental education services providing opportunities for academic skill enhancement;
- 3) Partnerships with industry, business, government, and labor for the retraining of the workforce and the economic development of the community;
- 4) Noncredit continuing education opportunities;
- College transfer programs or the initial two years of a baccalaureate degree for students planning to transfer to institutions offering baccalaureate programs;
- Linkages with high schools to ensure that graduates are adequately prepared for post-secondary instruction;
- 7) Student access provided according to a convenient schedule and program quality provided at an affordable price;
- 8) That student fees charged by any institution are as low as possible, especially if the institution is being supported by a local tax levy; and
- 9) A high level of community involvement in the decision-making process in such critical areas as course delivery, range of services, fees and budgets, and administrative personnel.

The Community colleges include: Cuyahoga Community College; Jefferson Community College; Lakeland Community College; Lorain County Community College; Rio Grande Community College; and Sinclair Community College.

### MISSION STATEMENT - STATE COMMUNITY COLLEGES

State community colleges are comprehensive two-year institutions offering both technical and transfer programs supported primarily by state subsidy and tuition and fees.

Like other two-year campuses, state community colleges must meet the nine educational service standards established in Section 3333.20 of the Ohio Revised Code. State community colleges offer or demonstrate at least the following:

- An appropriate range of career or technical programs designed to prepare individuals for employment in specific careers at the technical or paraprofessional level;
- 2) Commitment to an effective array of developmental education services providing opportunities for academic skill enhancement;
- 3) Partnerships with industry, business, government, and labor for the retraining of the workforce and the economic development of the community;
- 4) Noncredit continuing education opportunities;
- College transfer programs or the initial two years of a baccalaureate degree for students planning to transfer to institutions offering baccalaureate
  programs;
- 6) Linkages with high schools to ensure that graduates are adequately prepared for post-secondary instruction;
- 7) Student access provided according to a convenient schedule and program quality provided at an affordable price;
- 8) That student fees charged by any institution are as low as possible, especially if the institution is being supported by a local tax levy; and
- 9) A high level of community involvement in the decision-making process in such critical areas as course delivery, range of services, fees and budgets, and administrative personnel.

The State Community colleges include: Cincinnati State Technical & Community College; Clark State Community College; Columbus State Community College; Edison State Community College; Northwest State Community College; Owens State Community College; Southern State Community College; Terra State Community College; and Washington State Community College.

## MISSION STATEMENT - TECHNICAL COLLEGES

Technical colleges are comprehensive two-year institutions offering only technical programs but whose core curriculum is nonetheless transferable to a four year institution. Technical colleges are supported primarily by state subsidy and tuition and fees.

Like other two-year campuses, technical colleges must meet the nine educational service standards established in Section 3333.20 of the Ohio Revised Code. Technical colleges offer or demonstrate at least the following:

- An appropriate range of career or technical programs designed to prepare individuals for employment in specific careers at the technical or paraprofessional level;
- 2) Commitment to an effective array of developmental education services providing opportunities for academic skill enhancement;
- 3) Partnerships with industry, business, government, and labor for the retraining of the workforce and the economic development of the community;
- 4) Noncredit continuing education opportunities;
- 5) College transfer programs or the initial two years of a baccalaureate degree for students planning to transfer to institutions offering baccalaureate programs;
- 6) Linkages with high schools to ensure that graduates are adequately prepared for post-secondary instruction;
- 7) Student access provided according to a convenient schedule and program quality provided at an affordable price;
- 8) That student fees charged by any institution are as low as possible, especially if the institution is being supported by a local tax levy;
- 9) A high level of community involvement in the decision-making process in such critical areas as course delivery, range of services, fees and budgets, and administrative personnel.

The Technical College; Ichnical College; Central Ohio Technical College; Hocking Technical College; Lima Technical College; Marion Technical College; Muskingum Area Technical College; North Central State College; and Stark State College of Technology.

Additionally, one two-year institution Rio Grande Community College offered the following description:

#### RIO GRANDE COMMUNITY COLLEGE

Rio Grande Community College is set on the campus of the University of Rio Grande serving Gallia, Jackson, Meigs, and Vinton Counties. The Community College has a unique relationship with the University that provides the citizens of rural Appalachian Ohio with affordable opportunities to obtain both a traditional community college education or continue on to obtain a baccalaureate and/or masters degree. The institution draws primarily traditional students as freshmen, most of whom attend full-time, with a high percentage who plan to earn their baccalaureate on the URG/RGCC campus. Many community college students continue to upper level university courses without getting associate degrees. Due to the unique partnership with the independent University of Rio Grande, information related to faculty and space usage is not reported to the state.

The rural, four-county region that URG/RGCC serves faces many challenges including social, economic and educational disadvantages. Public education in the area lags behind state standards, but local schools are improving, with more than half of the school districts now receiving Academic Watch ratings for the 2000 District Report Cards. Given these circumstances, most entry-level students require remedial courses in two or more academic areas. For those students placed into required remedial courses, success rates at college level courses are among the highest in the state. The regional population is expected to have little growth, with unemployment more than twice the state average. Graduates find most local employment opportunities with low-tech employers, often preferring to stay in the area, even when well-paying jobs in their major are available elsewhere in the state. Some graduates are employed in an adjacent county of West Virginia, and would not be available for verification of employment in Ohio.

Despite the challenges, Rio Grande Community College prepares students from distinctly disadvantaged backgrounds for jobs or further education, where they succeed at levels similar to students from other two and four year public schools.

Representatives of the four year campuses and the medical colleges preferred instead to identify their own individual missions or campus descriptions:

#### **BOWLING GREEN STATE UNIVERSITY**

Bowling Green State University aspires to be the premier Learning Community in Ohio, and one of the best in the nation. Through the interdependence of teaching, learning, scholarship, and service we will create an academic environment grounded in intellectual discovery and guided by rational discourse and civility. Bowling Green State University serves the diverse and multicultural communities of Ohio, the United States and the world. This Vision is supported by: an extensive portfolio of distinctive undergraduate programs, focused master's and specialist degrees and a select number of nationally recognized doctoral programs; scholarly and creative endeavors of the highest order; academically challenging teaching, fully connected with research and public service; innovative academic planning that focuses on society's changing needs, student outcomes and the appropriate integration of technology; and an educational environment that develops culturally literate, self-assured, technologically sophisticated, productive citizens who are prepared to lead, to inspire and to preserve the great traditions of our democracy. The Core Values to which the University adheres are: respect for one another; cooperation; intellectual and spiritual growth; creative imaginings; and pride in a job well done.

#### CENTRAL STATE UNIVERSITY

Central State University, as Ohio's only public Historically Black University, academically prepares students with diverse backgrounds and educational needs for leadership and service in an increasingly complex and rapidly changing world. As an open access institution, the University fosters academic excellence through a strong liberal arts foundation and majors in selected fields.

Central State serves many first-generation college students from groups historically underrepresented in higher education. These students often come from families with limited incomes and from under-funded school districts, resulting in greater challenges for them in adjusting to college. These factors may adversely affect traditional success factors, such as first-year retention and six year graduation rates.

### **CLEVELAND STATE UNIVERSITY:**

A great city deserves and needs a great public university. For 36 years, Cleveland State University has met the educational needs of its students and responded to the challenges of our metropolitan area.

As an urban university, Cleveland State endeavors to provide a comprehensive, high-quality education to students of diverse backgrounds and experiences. In doing so, we strive to create a supportive and stimulating environment for the urban student, to offer continuing education opportunities throughout the area, and, most importantly, to prepare students to lead productive, responsible and satisfying lives in a global society. Cleveland State University offers 117 undergraduate and graduate fields of study to prepare students for productive careers and lifelong learning. Of Cleveland State's 16,300 students, about 85% remain in Northeast Ohio upon graduation. Cleveland State's formal mission is:

Cleveland State University is a comprehensive urban university committed to providing an education of high quality to students, primarily from the metropolitan area, with diverse backgrounds, experiences, interests, and educational needs. As an active participant in the development of intellectual, social, cultural, and technological growth within the region and beyond, CSU serves as a catalyst, leader, and partner in the ongoing enhancement of the quality of life and economic viability of the region and the state.

More information is available about Cleveland State University through www.csuohio.edu.

### KENT STATE UNIVERSITY

Kent State University's strength is its breadth of opportunity and the variety of education, research and outreach possibilities, through an eight campus network that stretches throughout northeast Ohio.

Kent State is Ohio's third-largest university, with about 33,000 students on its eight campuses. The university's overall excellence is reflected in its designation by the Carnegie Foundation as a Doctoral/Research University – Extensive, a ranking that puts Kent State among the nation's top 90 public universities. About 20 percent of the 22,000 students on the Kent Campus are graduate students.

Kent State also has the largest residential campus in northeast Ohio, serving traditional students in a small-town atmosphere. But about half of Kent Campus students are from the urban areas of Cleveland, Akron-Canton and Youngstown. About one-fourth of Kent Campus students attend part time.

Continued growth in the freshmen class (up 45 percent in the last five years) and increases in the quality of that class (3.0 average high school GPA) has allowed the Kent Campus to become more selective in admissions. Kent State's open admissions policy in its seven regional campuses, however, provides access to college to a wide range of traditional and non-traditional students in communities throughout northeast Ohio.

The unique eight-campus network is especially appealing to non-traditional students. Almost 11,000 students take advantage of Kent State's regional campus programs. Some of these students take courses at more than one Kent State campus, and might take up to 10 years to graduate. This affects graduation rates for the university, but these students are important to Kent State and the university is a valuable asset to them.

Kent State is the only Ohio university with such an extensive network of campuses. This regional access to college-level education is important to Ohio. But the regional campuses also directly benefit businesses, governments, schools, and other organizations through workforce training, applied research and technology assistance.

#### MEDICAL COLLEGE OF OHIO (MCOT)

The Mission of the Medical College of Ohio shall be the creation and maintenance of an academic environment that attracts the most highly qualified students and faculty, and fosters the pursuit of excellence in health education, research and service.

#### MIAMI UNIVERSITY

Miami's primary concern is its students. This concern is reflected in a broad array of efforts to develop the potential of each student. The University endeavors to individualize the educational experience. It provides personal and professional guidance and, it offers opportunities for its students to achieve understanding and appreciation not only of their own culture but also of the cultures of others as well. Selected undergraduate, graduate, and professional programs of quality should be offered with the expectation of students achieving a high level of competence and understanding and developing a personal value system. Since the legislation creating Miami University stated that a leading mission of the University was to promote "good education, virtue, religion, and morality," the University has been striving to emphasize the supreme importance of dealing with problems related to values.

Miami is committed to serve the community, state, and nation. It offers access to higher education, including continuing education, for those who can benefit from it, at a reasonable cost, without regard for race, creed, sex, or age. It educates men and women for responsible, informed citizenship, as well as for meaningful employment. It provides both disciplinary and interdisciplinary approaches to the pursuit of knowledge and to the solving of problems. It sponsors a wide range of cultural and educational activities, which have significance beyond the campus and the local community.

### NORTHEASTERN OHIO UNIVERSITIES COLLEGE OF MEDICINE

The mission of the Northeastern Ohio Universities College of Medicine (NEOUCOM) is to graduate qualified physicians oriented to the practice of medicine at the community level, with an emphasis on primary care: family medicine, internal medicine, pediatrics, and obstetrics/gynecology. NEOUCOM strives to improve the quality of health care in the 17-county region of northeast Ohio through:

- Education of undergraduate medical students. Through a unique consortial partnership with three state universities, teaching hospitals across Northeast
  Ohio and a health department, NEOUCOM provides a combined B.S./M.D. program that attracts some of the most talented future physicians in Ohio
  and graduates highly competent and compassionate doctors. The majority of graduates enter the primary care fields and most remain in Ohio;
- Assistance to residency programs in associated hospitals;
- Continuing education of physicians and other health professionals; and
- Participation of faculty and students in the development of new knowledge through research and consortial education of graduate students in the
  biomedical, community health and behavioral sciences. A collaborative, focused approach to research unites clinical, basic sciences and populationbased research in areas in which NEOUOCM has particular strength and is contributing significant new knowledge; and provision of community
  service programs and health education throughout the 17-county region. NEOUCOM serves Northeast Ohio first and foremost by educating doctors to
  practice in local communities. The College also works to help keep these communities healthy through projects that prevent and eliminate disease and
  expand health education.

The College of Medicine is in a unique position due to its successful history as an effective consortium to plan for new graduate programs in the biomedical, community and public health and socio-behavioral sciences in association with our consortium universities and teaching hospitals. All these programs benefit from the consortial arrangements.

In addition, a Ph.D. in biomedical sciences is offered through a cooperative arrangement with the School of Biomedical Sciences at Kent State University and an M.D./Ph.D. is available which takes advantage of the graduate facilities at KSU. In 1998, a Northeastern Ohio Masters of Public Health program was initiated in cooperation with Kent State University, Cleveland State University, Youngstown State University, and the University of Akron.

## THE OHIO STATE UNIVERSITY

The Ohio State University is an urban, multi-campus, public institution that plays a distinctive land grant role. Within Ohio it is unique in its comprehensiveness. Within the nation it is a member of the top-level of research universities. Its faculty creates and disseminates knowledge, and offers a full array of courses and academic programs in the arts and sciences and the professions. Its students are drawn from throughout Ohio, across the nation and around the world. It is a University with a goal toward, and a demonstrated record of, enhanced excellence in its research, instructional and outreach missions.

With approximately 54,000 students, approximately 3,000 regular full-time faculty, 12,000 staff, and 100 academic departments/schools, it offers a wide range of associate, baccalaureate, masters, doctoral and professional degree, and certificate programs.

The vast majority of faculty, staff, and students are at the Columbus campus. Four regional campuses, located in Lima, Mansfield, Marion, and Newark support and advance the mission of The Ohio State University. They give particular attention to providing access to the University, offering high quality instruction, and fulfilling their obligations to their communities and regions.

In addition, the Agricultural Technical Institute (ATI) in Wooster and its Ohio Agricultural and Research Development Center (OARDC) help the University maintain its tradition of service to, and interactions with, the agricultural sector of the economy.

For more detailed information, visit www.osu.edu.

#### **OHIO UNIVERSITY**

Ohio University is a public university providing a broad range of educational programs and services. As an academic community, Ohio University holds the intellectual and personal growth of the individual to be a central purpose. Its programs are designed to broaden perspectives, enrich awareness, deepen understanding, establish disciplined habits of thought, prepare for meaningful careers and, thus, to help develop individuals who are informed, responsible, productive citizens.

#### **Undergraduate Education**

Ohio University offers undergraduate instruction on both the Athens campus and the regional campuses. Undergraduate programs, designed to contribute to intellectual and personal development and career goals of students, emphasize liberal studies. Undergraduate major programs, preprofessional, and professional programs prepare students for employment in a variety of careers and for continued study. Two-year technical and associate's degree programs, reflecting employment opportunities, as well as the general career interests of students, are taught primarily at the regional campuses. At the Athens campus, instruction is combined with residence life and other extracurricular programs in an effort to create a collegiate experience integrating learning and living.

### **Graduate and Professional Education**

Ohio University offers graduate and professional education. The primary forms of activity are advanced and specialized courses of study, supervised practical experiences and research. The essential concentration of faculty, material, and space resources dictates that the activity associated with graduate and professional education will be centered on the Athens campus. This activity is not limited to that campus; research and instruction are carried out at various locations.

### Scholarship, Research, and Creative Activity

Ohio University is a center for scholarship, research, and creative activity involving the creation, testing, and dissemination of knowledge, understanding, expressions, and technique. As a public university, Ohio University has a particular responsibility to address societal issues and needs through such scholarship, research, and creative activity. The scholarly and artistic activity of the faculty enhances the teaching function at all levels of the student experience.

#### **Extended Community**

Ohio University serves an extended community. The public service mission of the university, expressed in such activities as public broadcasting and continuing education programs, reflects the responsibility of the university to serve the ongoing educational needs of the region. The regional campuses perform a critical role in serving this extended community. The university has statewide responsibility for an extended university program using independent study through correspondence. It is the purpose of these extended university programs to serve a diverse range of educational needs, from professional groups requiring continuing courses of study related to the practice of their professions, to individuals desiring occasional or special interest study. Ohio University contributes to cultural and economic development, health care, and to other human services.

### A Commitment to Diversity

Ohio University is committed to promoting an atmosphere where understanding and acceptance of cultural and racial differences are ensured. As President Robert Glidden stated in his 1995 State of the University Address: "A commitment to academic excellence carries with it the responsibility of seeing to it that Ohio University is a just and diverse community—that everyone who comes here has an equal opportunity to develop his or her talents to the fullest. Education is not well served by homogeneity; it is diversity that enriches learning and diversity that prepares our students for the realities of the world — especially the world of the future. We need to find more ways to engage the full range of abilities of all our people, and we need especially to attend to changes that will promote recognition and appreciation of accomplishments by women and minorities so that all persons in the university are equally respected and empowered." Ohio University is bound morally, emotionally, and intellectually to pursue the realization of a vision of real community. As a result, it is committed to equal opportunity for all people and is pledged to take direct and affirmative action to achieve that goal. In upholding its commitment, Ohio University will not accept racism, sexism, homophobia, bigotry, or other forms of violations of human rights. Such actions are inconsistent with, and detrimental to, the values that we hold essential as an institution of higher learning. All students, faculty, and staff of Ohio University are expected to uphold the university 's commitment to a just and diverse community and to take a leadership role in ensuring an atmosphere of equality.

#### SHAWNEE STATE UNIVERSITY

Shawnee State University serves the higher education needs of south central Ohio and is the only public university in the state committed solely to undergraduate education. Located in one of the most economically depressed areas of the state, Shawnee State University is committed to assist people from this region in attaining a higher education. Shawnee StateUniversity programs geared to early intervention increase the college going rate, and help precollege students attain the necessary skills to matriculate and to successfully complete their chosen degree programs. Shawnee State University works diligently with school systems in the area to minimize and to remedial learning deficiencies precluding student success at the university. Realizing central to a university is fostering creative approaches to solve problems, Shawnee State University is doing that by diversifying its campus community. By attracting students and faculty statewide, nationally, and internationally, the University seeks to complement and to enhance the learning experiences of those it serves in the southern Ohio area.

#### THE UNIVERSITY OF AKRON

The University of Akron is located in a major, dynamic metropolitan region that is a center for industrial and commercial enterprises, legal and governmental affairs, public and private school systems, and myriad family, employment, and other social services. The campus and classrooms are in and of the city and connected, both by collaborative programs and by state-of-the-art information technology, to the region, state, and world at large. The University strives to build upon the traditions of great metropolitan universities by shaping and being shaped by its rich environment in ways that enhance the civic capacity of its community as well as its own organizational strength.

The University serves as a resource for the major industrial clusters of Northeastern Ohio through programs such as the Polymer Science and Polymer Engineering program, which is ranked 2nd in the nation and serves an industry that accounts for nearly one-fourth of Ohio's manufacturing output. In addition, the University is a major resource for the development, protection, management, and commercialization of intellectual property, as it has the second-largest intellectual property portfolio among Ohio's public universities and has developed programs in intellectual property law, entrepreneurship, sales and marketing, and global business.

High-speed and wireless Internet access provides students and faculty with the ability to interact with each other and with the global intellectual community at any time. This connectivity enables and enhances a rigorous research program, carefully designed to serve both graduate and undergraduate students, and fosters the creation of new knowledge and new opportunities. Flexible programs of study provide students with access to world-class scholarship of faculty recruited from around the globe, complemented by the hands-on learning experiences of extensive internships and cooperative programs.

Collaborations among and between all parts of the University create four clusters of excellence: Discovery and Innovation; Cultural Enrichment; Community Well Being; and Economic Development. The cluster approach creates interdisciplinary synergies and enhances the University's organizational capacity to address complex societal problems, foster economic growth, and improve the quality of life within the sponsoring society. Clusters of excellence build upon core competencies that are identified, celebrated, and supported through the strategic investment of financial and human resources. These core competencies include demonstrated student success, committed faculty and staff, documented excellence in a wide variety of academic programs, community engagement, and a commitment to a model of shared leadership that engages every member of the campus community in framing a common vision and strategic intent for the University of Akron.

### UNIVERSITY OF TOLEDO

The University of Toledo, a major comprehensive state university, stands for excellence in research and scholarship as it develops and disseminates knowledge through its academic programs. Providing open access to higher education and selective admission to major fields of study, the University is committed to help students achieve their highest potential.

The University unites teaching, research, advising, and support services in an effective educational process and provides a foundation of liberal education in all of its academic programs.

As a leading development force and center of culture, the University is dedicated to serving the urban region in which it is located with outreach initiatives, research projects, continuing education programs, and economic development support.

The University of Toledo promotes cultural pluralism, racial diversity, gender representation, and respect for divergent views in its quest to improve education at all levels. High ethical values, freedom of expression, and social justice are guiding principles of the University.

#### UNIVERSITY OF CINCINNATI

Our mission at the University of Cincinnati, is to serve with the highest of quality our multiple clients from the region and worldwide: to educate, create, problem solve, assume needed leadership roles, provide services related to our educational and research mission, and serve as a model for freedom of intellectual interchange.

## WRIGHT STATE UNIVERSITY

Serving as a catalyst for educational excellence in Ohio's Miami Valley, Wright State University is a nationally accredited, comprehensive, state university with 102 undergraduate degree programs and 46 Ph.D., graduate, and professional degree programs. Wright State University was founded in 1967 and the university's medical school was founded in 1974. The University Lake campus near St. Mary's and Celina offers associate and pre-baccalaureate degrees. It also serves as the site for selected baccalaureate and master's programs offered by the main campus.

Wright State University's main campus is located in a suburban community 12 miles northeast of Dayton, Ohio. An open access university, Wright State University is committed to developing the talents of students from a broad range of backgrounds. It draws many of its students from the Miami Valley, including a large number of valedictorians from high schools in the region. It also serves students from every county in Ohio, many states, and more than 63 countries. Nationally known for its accessible campus, Wright State serves a significant number of students whose physical disabilities might otherwise stand in the way of their education. Nearly 3,000 students live in modern campus residence halls surrounded by a biological preserve.

→ In the spirit of the Wright brothers, Wright State University fosters an innovative spirit in its faculty, programs, and its students and is dedicated to providing the highest quality education to the citizens of Ohio.

#### YOUNGSTOWN STATE UNIVERSITY

Youngstown State University strives to create a teaching and learning environment that promotes academic excellence, fosters intellectual growth and scholarship, focuses on the needs of students and the community, and reflects an awareness of cultural and global perspectives and concerns. The University is dedicated to outstanding teaching; to quality research and scholarly activity, both in the traditional sense and as they relate to classroom instruction and needs of the service region; and to responsible public service addressing the employment and economic needs of the region as a whole; providing knowledge, resources, and leadership to assist area schools, businesses, industries, agencies, and governments; and taking measures to enhance the quality of life for the constituencies it serves.

Youngstown State University aspires to provide an environment in which students can enrich their minds, their creativity, and their problem-solving abilities, so that they may become fully developed individuals; informed, conscientious, and productive citizens; and responsible and understanding partners with others in life, family, and work. The University strives to prepare students for the future, that they may play active roles in shaping it. To these ends, the University seeks to integrate the best elements of the long tradition of humanistic, liberal education in the arts and sciences with education in the most significant advancements in technology, health, engineering, education, business, and the applied arts.

The University is committed to fostering an understanding of the connections between and among teaching, scholarship, and service. The University seeks faculty who combine these elements in ways that bring excitement to the classroom, studio, clinic, and laboratory, stimulating enthusiasm and eagerness for learning in students. The University endeavors to enhance the educational experience by providing out-of-class development and support as well as co-curricular opportunities and services. The primary test of the University's effectiveness is the high quality of its graduates, the kinds of lives they lead, their accomplishments and their service to society. In this sense, teaching and learning, research and scholarship, University and public service are seen not only as interrelated but also as fundamental to endeavors both within and outside the University.

As a state-assisted metropolitan university, Youngstown State University provides a wide range of opportunities in higher education primarily, but not exclusively, to the residents of northeastern Ohio and western Pennsylvania. The University espouses the principles of equal opportunity, affirmative action, and broad access to education: academic access through open admission for all Ohio high school graduates to a wide range of programs; economic access through reasonable tuition and a comprehensive program of financial aid; and programmatic access through careful attention to the collective and individual needs of all its various constituencies: degree and non-degree students; transfer students; commuters and noncommuters; traditional and nontraditional students; associate, baccalaureate, masters, and doctoral students; as well as others encompassed by the Youngstown State University mission.

In addition to these campuses, one regional campus included the following mission statement:

#### THE OHIO STATE UNIVERSITY AGRICULTURAL TECHNICAL INSTITUTE

The Ohio State University Agricultural Technical Institute serves people by providing educational programs leading to associate degrees with primary focus in the business and science of agriculture, horticulture, and the environment. The Institute prepares individuals through its degree and non-degree offerings to be technically competent, self-reliant, and productive citizens in a global society.

The purposes of the Institute are to offer: 1) career-oriented degree or certificate programs with a balance of general and technical courses; 2) credit and non-credit continuing education opportunities; and 3) specialized Associate of Science transfer degree programs.

Emphasis is placed on: 1) applying technology in a specialized field and preparing for related jobs within a technical area; 2) developing skills and abilities in interpersonal relationships, leadership, communications, problem solving, and critical thinking; and 3) improving human relations and global understanding.

Autumn 1999 Headcount Enrollment at State-Supported Colleges and Universities

Sector	Institution	Campus	Undergraduates
Community Colleges	Cuyahoga Community College	Eastern Campus	4,686
		Metro Campus	6,872
		Western Campus	11,169
	Jefferson Community College	<u> </u>	1,429
	Lakeland Community College		8,218
	Lorain County Community College		6,701
	Rio Grande Community College		1,334
	Sinclair Community College		21,335
State Community Colleges	Cincinnati State Technical & Community Colle	ege	6,587
	Clark State Community College		2,729
	Columbus State Community College		20,146
	Edison State Community College		2,830
	Northwest State Community College		2,297
	Owens State Community College	Findlay Campus	1,831
		Toledo Campus	15,009
	Southern State Community College	Central Campus	985
		North Campus	497
		South Campus	448
	Terra State Community College		2,557
	Washington State Community College		2,073
Technical Colleges	Belmont Technical College		1,571
	Central Ohio Technical College		1,785
	Hocking Technical College		5,072
	Lima Technical College		2,552
	Marion Technical College		1,656
	Muskingum Area Technical College		2,188
	North Central State College		2,884
	Stark State College of Technology		4,680

Autumn 1999 headcount Enrollment at State-Supported Colleges and Universities

Sector	Institution	Campus	Under Graduates		Doctoral	Grand Total
University Branch Campuses	Bowling Green State University	Firelands Campus	1,301	42	3	1,346
	Kent State University	Ashtabula Campus	1,157	3	0	1,160
		East Liverpool Campus	649	6	0	655
		Geauga Campus	589	12	0	601
		Salem Campus	1,017	20	1	1,038
		Stark Campus	2,794	21	1	2,816
		Trumbull Campus	2,201	9	4	2,214
		Tuscarawas Campus	1,633	21	1	1,655
	Miami University	Hamilton Campus	2,585	76	20	2,681
		Middletown Campus	2,555	571	60	3,186
	Ohio State University	Agricultural Technical Institute	1,019	0	0	1,019
		Lima Campus	1,212	116	0	1,328
		Mansfield Campus	1,485	120	0	1,605
		Marion Campus	1,089	107	0	1,196
		Newark Campus	1,737	139	0	1,876
	Ohio University	Chillicothe Campus	1,488	136	35	1,659
		Eastern Campus	853	147	20	1,020
		Lancaster Campus	1,373	179	37	1,589
		Southern Campus	2,049	454	93	2,596
		Zanesville Campus	1,276	102	33	1,411
	University of Akron	Wayne Campus	1,748	37	1	1,786
	University of Cincinnati	Clermont Campus	2,229	40	12	2,281
		Raymond Walters Campus	3,880	97	34	4,011
	Wright State University	Lake Campus	966	46	15	1,027
University Main Campuses	Bowling Green State University		15,231	1,907	1,221	18,359
	Central State University		1,083	19	0	1,102
	Cleveland State University		11,238	4,935	478	16,651
	Kent State University		17,176	2,930	1,378	21,484
	Medical College of Ohio at Toled	0	0	927	80	1,007
	Miami University		15,255	1,149	342	16,746
	Northeastern Ohio Universities C	college of Medicine	0	413	0	413
	Ohio State University		36,755	7,350	4,858	48,963
	Ohio University		16,554	1,718	1,366	19,638
Shawnee State University		3,607	0	0	3,607	
	University of Akron		17,722	3,412	755	21,889
	University of Cincinnati		20,381	4,349	2,779	27,509
	University of Toledo		16,307	3,214	1,243	20,764
	Wright State University		11,219		817	15,020
	Youngstown State University		11,023		105	12,247

**State-Supported and Independent Four Year Campuses** 

Sector	College/University	Campus	County
State Supported Universities	University of Akron	Summit	
	Bowling Green State University		Wood
	Central State University		Greene
	University of Cincinnati	Hamilton	
	Cleveland State University		Cuyahoga
	Kent State University		Portage
	Miami University		Butler
	The Ohio State University		Franklin
	Ohio University		Athens
	Shawnee State University		Scioto
	University of Toledo		Lucas
	Wright State University		Montgomery
	Youngstown State University		Mahoning
ndependent Colleges & Iniversities	Allegheny Wesleyan College		Columbiana
	Antioch College	Greene	
	Art Academy of Cincinnati	Hamilton	
	Ashland University	Ashland	
	The Athenaeum of Ohio	Hamilton	
	Baldwin-Wallace College		Cuyahoga
	Bluffton College	Hancock	
	Capital University	Franklin	
	Case Western Reserve University		Cuyahoga
	Cedarville University	Greene	
	Cincinnati Bible College and Seminary	Hamilton	
	Cincinnati Christian College	Hamilton	
	Cincinnati College of Mortuary Science	Hamilton	
	Circleville Bible College	Pickaway	
	Cleveland College of Jewish Studies	Cuyahoga	
	Cleveland Institute of Art	Cuyahoga	
	Cleveland Institute of Music	Cuyahoga	
	Columbus College of Art & Design		Franklin

**State-Supported and Independent Four Year Campuses (Continued)** 

Sector	College/University	Campus	County
Independent Colleges & Universities	University of Dayton		Montgomery
(Continued)	Defiance College		Defiance
	Denison University		Licking
	University of Findlay		Hancock
	Franciscan University of Steubenville		Jefferson
	Franklin University		Franklin
	God's Bible School and College		Hamilton
	Hebrew Union College		Hamilton
	Heidelberg College		Seneca
	Hiram College		Portage
	John Carroll University		Cuyahoga
	Kenyon College		Knox
	Kettering College of Medical Arts		
	Lake Erie College		Lake
	Lourdes College		Lucas
	Malone College		Stark
	Marietta College		Washington
	MedCentral College of Nursing		
	Mercy College of Northwestern		
	Methodist Theological School		Delaware
	Mount Carmel College of Nursing		Franklin
	College of Mount Saint Joseph		Hamilton
	Mount Union College		Stark
	Mount Vernon Nazarene College		Knox
	Muskingum College		Muskingum
	David N. Myers College		Cuyahoga
	University of Northwestern		Allen
	Notre Dame College of Ohio		Cuyahoga
	Oberlin College		Lorain
	Ohio College of Podiatric Medicine		Cuyahoga
	Ohio Dominican College		Franklin
	Ohio Northern University	Hardin	
	Ohio Wesleyan University		Delaware
	Otterbein College		Franklin
	Payne Theological Seminary		Greene
	The Pontifical College Josephinum		Franklin
	Rabbinical College of Telshe		Lake
	University of Rio Grande		Gallia

State-Supported and Independent Four Year Campuses (Continued)

Sector	College/University	Campus	County
Independent Colleges & Universities	Saint Mary Seminary		Lake
(Continued)	Temple Baptist College		Hamilton
	Tiffin University		Seneca
	Trinity Lutheran Seminary		Franklin
	The Union Institute		Hamilton
	United Theological Seminary		Montgomery
	Urbana University		Champaign
	Ursuline College		Cuyahoga
	Walsh University		Stark
	Wilberforce University		Greene
	Wilmington College		Clinton
	Winebrenner Theological Seminary		Hancock
	Wittenberg University		Hancock
	The College of Wooster		Wayne
	Xavier University		Hamilton

**State-Supported and Independent Two-Year Campuses** 

Sector	University	Campus	County
State-Supported	Cincinnati State Technical & Community College		Hamilton
Community Colleges	Clark State Community College		Clark
	Columbus State Community College		Franklin
	Cuyahoga Community College	Eastern Campus	Cuyahoga
		Metro Campus	Cuyahoga
		Western Campus	Cuyahoga
	Edison State Community College		Miami
	Jefferson Community College		Jefferson
	Lakeland Community College		Lake
	Lorain County Community College		Lorain
	Northwest State Community College		Fulton
	Owens State Community College	Findlay Campus	Hancock
		Toledo Campus	Wood
	Rio Grande Community College	Gallia	
	Sinclair Community College		Montgomery
	Southern State Community College	Central Campus	Highland
		North Campus	Clinton
		South Campus	Brown
	Terra State Community College		Sandusky
	Washington State Community College		Washington
State-Supported	Belmont Technical College		Belmont
Technical Colleges	Central Ohio Technical College		Licking
	Hocking Technical College	Hocking	
	Lima Technical College	Allen	
	Marion Technical College	Marion	
	Muskingum Area Technical College	Muskingum	
	North Central State College		Richland
	Stark State College of Technology		Stark
State-Supported	University of Akron	Wayne College	Wayne
Branch Campuses	Bowling Green State University	Firelands Campus	Erie
	University of Cincinnati	Raymond Walters College	Clermont
		Clermont College	Clermont

**State-Supported and Independent Two-Year Campuses** 

Sector	University	Campus	County
State-Supported	Kent State University	Ashtabula Campus	Ashtabula
Branch Campuses		East Liverpool Campus	Columbiana
		Geauga Campus	Geauga
		Salem Campus	Columbiana
		Stark Campus	Stark
		Trumbull Campus	Trumbull
		Tuscarawas Campus	Tuscarawas
	Miami University	Hamilton Campus	Butler
		Middletown Campus	Butler
	The Ohio State University	Lima Campus	Allen
		Mansfield Campus	Richland
		Marion Campus	Marion
		Newark Campus	Licking
		Agricultural Technical Institute	Wayne
	Ohio University	Belmont Campus	Belmont
		Chillicothe Campus	Ross
		Ironton Campus	Lawrence
		Lancaster Campus	Fairfield
		Ohio University	Athens
		Zanesville Campus	Muskingum
	University of Toledo	Community & Technical College	Lucas
	Wright State University	Lake Campus	Mercer
	Youngstown State University	Youngstown Campus	Mahoning